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ABSTRACT

Information about public school enrollment and the numbers of staff members employed is reported in the "State Nonfiscal Survey of Public Elementary and Secondary Education, School Year 1996-97" from which this brief summary is derived. In 1996-97, 45.6 million students were enrolled in public elementary and secondary schools. Of these students, 25.5 million were in prekindergarten through grade 6. California had the most public elementary and secondary school students, followed by Texas and New York. About 2.7 million teachers provided instruction in public elementary and secondary schools during that school year, 1,486,000 of whom were elementary school teachers. The national ratio of total students to total teachers was 17.1 students per teacher, ranging from a low of 13.6 students per teacher in New Jersey to a high of 24.4 in Utah. In addition to teachers, about 519,000 teachers' aides directly assisted teachers in providing instruction, along with an additional 34,000 instructional coordinators and supervisors who helped with curriculum development and in-service training. Support staff for students included 89,000 guidance counselors and 52,000 librarians. Graduate rates for 1995-96 reveal that 2,281,000 student received regular high school diplomas, with an additional 203,000 students receiving alternative diplomas or high school equivalency certificates. Four tables provide the data used in this overview. (RJM)

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ED 422 633

NATIONAL CENTER FOR EDUCATION STATISTICS

Statistics in Brief

August 1998

Public School Student, Staff, and Graduate Counts by State, School Year 1996–97

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How many students were enrolled in elementary and secondary public schools in 1996–97? How many staff members were paid to teach, supervise, and provide support services for education? How many students graduated from high school in 1995–96? The information to answer these and other questions is reported in the National Center for Education Statistics' State Nonfiscal Survey of Public Elementary and Secondary Education, School Year 1996–97.

How many students were enrolled in public elementary and secondary schools?

In school year 1996–97, there were 45.6 million students enrolled in public elementary and secondary schools in the 50 states and the District of Columbia (table 1). Of these students, 25.5 million were in pre-kindergarten through grade 6, an additional 19.5 million were in grades 7 through 12, and the remaining 0.6 million were ungraded students. (The five outlying areas and the Department of Defense Dependent Schools are not included in national totals.)

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California had the most public elementary and secondary school students (5,688,000), followed by Texas (3,829,000) and New York (2,843,000). The three lowest student counts were in the District of Columbia (79,000), Wyoming (99,000), and Vermont (106,000).

How many teachers were there?

About 2.7 million teachers provided instruction in public elementary and secondary schools in the 1996–97 school year (table 2). Among this group, 1,486,000 were elementary school teachers (including pre-kindergarten and kindergarten teachers) and 955,000 were secondary school teachers. The remaining 225,000 teachers taught ungraded students or were not assigned a specific grade.

The ratio of total students to total teachers for the nation was 17.1 students per teacher. These ratios ranged from lows of 13.6 students per teacher in New Jersey and 13.7 in Maine and Vermont to highs of 24.4 in Utah, and 22.9 in California. The median student per teacher ratio was 16.6:1, that is, half of the states had a higher student/teacher ratio than 16.6:1, and half had a lower ratio. Student/teacher ratios should not be interpreted as average class size since not all teachers are assigned to a class (for example, music and reading teachers in elementary schools).

How many staff supervised or provided support services for public education?

In addition to the teachers described previously, about 519,000 teachers' aides directly assisted teachers in providing instruction (table 3). An additional 34,000 instructional coordinators and supervisors helped teachers through curriculum development and in-service training. Support staff for students included 89,000 guidance counselors and 52,000 librarians. This translates to about 513 students for every guidance counselor

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EA 028 314

reported, and 885 students for each librarian. An additional 1,230,000 staff members provided support services for schools and students. This support included food, health, library, maintenance, transportation, security, and other services in the nation's public schools. There were 123,000 school administrators (mostly principals and assistant principals), 48,000 school district administrators, and about 357,000 administrative support staff.

The relative distribution of all staff is illustrated in figure 1. Instructional staff (teachers, aides, and coordinators) made up 63 percent of all staff. Another 27 percent of all staff (librarians, counselors, psychologists, and the like) provided support services to schools and students. Administrative staff made up 10 percent of all education staff. On the average, there were 16 teachers and 12 support staff for each administrator. All of these distributions and ratios vary greatly from state to state.

How many students graduated from high school during the 1995–96 school year?

Some 2,281,000 students received regular high school diplomas in the 50 states and the District of Columbia during the 1995–96 school year and subsequent summer (table 4). An additional 203,000 students received alternative diplomas or high school equivalency certificates (the latter group includes only those who are 19 or younger). National totals for alternative and high school equivalency certificate recipients and other completers represent an undercount due to missing data in some states. Finally, some 24,000 students received some high school completion certificate other than a diploma. (Note that some states grant only regular diplomas and the high school equivalency certificates).

Technical Notes

The "State Nonfiscal Survey" is an annual state-level collection of student, staff, and high school graduate counts for grades prekindergarten through 12. The data are collected from state education agencies (SEAs), processed and edited by the U.S. Bureau of the Census, and then verified by NCES. The "State Nonfiscal Survey" is part of the Common Core of Data collection.

All staff counts (including teachers) are in full-time equivalency units. This is the amount of time required to perform an assignment stated as a proportion of a full-time position. It is computed by dividing the amount of time employed by the time normally required for a full time position.

All states and outlying areas provided data for this survey. However, state agencies vary in their data collection and reporting systems, with resulting inconsistencies across states.

Values for prekindergarten students and staff that were missing and not reported elsewhere by the states were imputed. These items are noted as "imputed" in the data tables. The method used for imputing all variables other than prekindergarten students was to: (a) create a subset of states reporting the item in question; (b) calculate the ratio of the missing item to total student membership for each state in the subset; (c) calculate the average ratio of item to membership; (d) multiply the total student membership of the state with the missing item by the average ratio; (e) substitute the imputed estimate for the missing item and then recompute the subtotals and totals. Missing prekindergarten student counts were imputed first, by calculating an average ratio of prekindergarten students to total students minus prekindergarten students for reporting states, and then by following steps d and e above. Totals and subtotals are footnoted in the tables when one or more items included in the total are imputed or adjusted.

The New Jersey Department of Education did not report any student or staff data for school year (SY) 1996–97 or graduate and completer data for SY 1995–96. All New Jersey data for these items were imputed, by taking the average growth rate for states reporting items for SY 1995–96 to SY 1996–97, and multiplying it by reported data for New Jersey in SY 1995–96. (Graduate and completer data used SY 1994–95 and SY 1995–96 data for the growth rate, and multiplied it by the reported data for SY 1994–95).

Several states collapsed two or more categories of staff into one. In these cases, NCES disaggregates this number by distributing the reported amount to the several categories based on the average distribution of these staff in other states.

NCES made no adjustments or imputations to the high school graduate, high school equivalency or other high school completion data except in New Jersey.

For further information

For copies of the Statistics in Brief, contact 1-877–4ED–PUBS. For additional information about this *Statistics in Brief* or the complete data set, contact Ghedam Bairu, National Center for Education Statistics, 555 New Jersey Avenue NW, Washington, DC 20208-5651; or call (202) 219-1649; or fax (202) 219-1728; or electronic mail to Internet address"ghedam_bairu@ed.gov".

Definitions

Administrative Support Staff: This category contains staff members who provide direct support to local education agency and school administrators. This includes secretarial and other clerical staff, and persons whose activities are concerned with support of the teaching and administrative duties of the office of the principal or department chairpersons, or central office administrators.

High School Equivalency Recipients: These are individuals age 19 or younger who received a high school equivalency certificate during the previous school year or subsequent summer. This is a formal document certifying that an individual met the state requirements for high school graduation equivalency by obtaining satisfactory scores on an approved examination, and meeting other performance requirements (if any) set by a state education agency or other appropriate body.

Membership Count: This comprises the total student enrollment on October 1 (or the closest school day to October 1) for all grade levels and ungraded pupils. Membership includes students both present and absent on the measurement day.

Other Diploma Recipients: These are individuals who received a diploma from a program other than the regular school program during the previous school year and subsequent summer school.

Other High School Completers: These are individuals who received a certificate of attendance, or other certificate of completion, in lieu of a diploma during the previous school year and subsequent summer school.

Other Student Support Staff: This category contains library support staff, professional and supervisory staff providing non-instructional services to students, and support services staff not reported in other categories, (e.g., data processing, health, building and equipment maintenance, bus drivers, security, and food service workers).

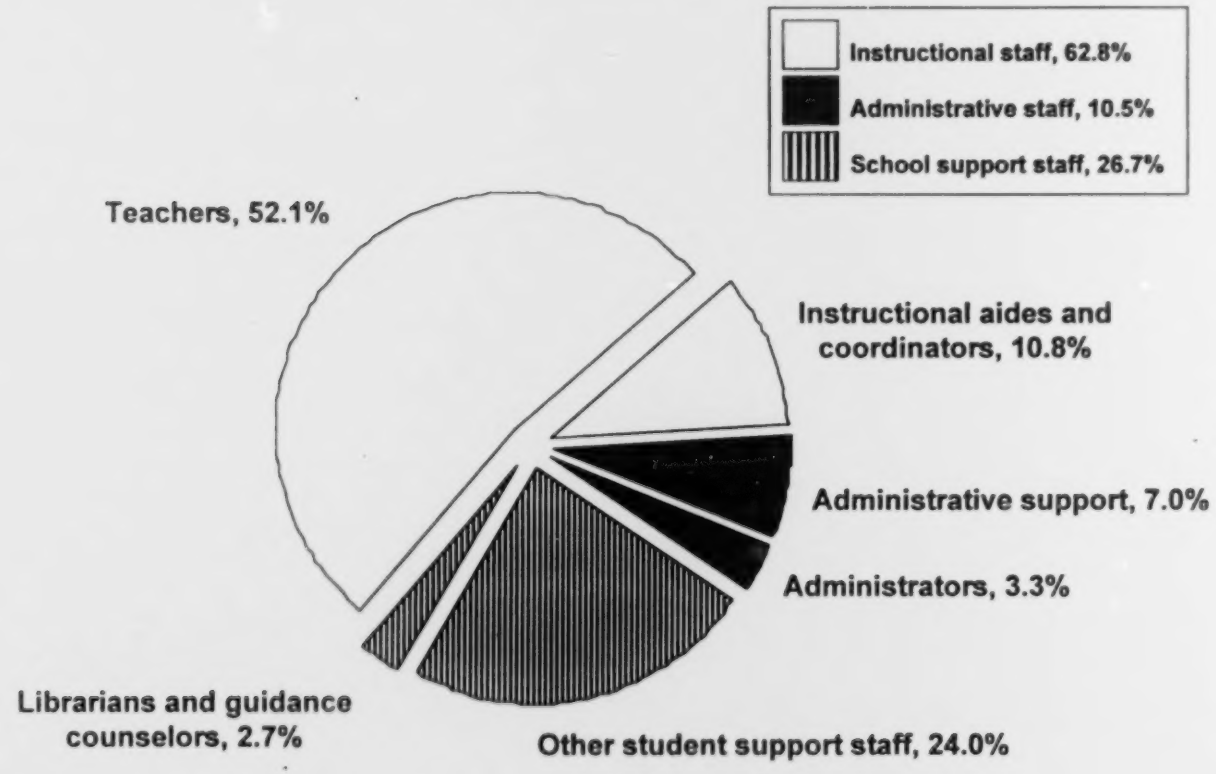
Regular High School Graduates: These are those graduates who received a regular diploma during the previous school year and subsequent summer school. A regular diploma recognizes that the recipient has completed a prescribed course of studies at the secondary school level.

Teachers of Ungraded Classes: This category includes teachers of classes or programs without standard grade designation.

Ungraded students: These are students who are assigned to programs or classes without standard grade designation. Note that some states (Florida, for example) report teachers of ungraded classes even though all students are assigned a grade level of record.

Elementary/Secondary Teachers: States report teachers in these categories. They do not necessarily reflect standard grade groupings.

Figure 1.–Distribution of elementary and secondary education staff by category: School year 1996–97



Note: Details may not add to the total due to rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, *State Nonfiscal Survey*.

Table 1.-- Public school membership, by grade and state: Fall 1996

State	Total	Pre-kinder-garten	Kinder-garten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
United States a/ c/	45,592,213	673,581	3,534,098	3,768,600	3,595,878	3,517,594	3,446,576	3,447,099
Alabama a/	748,156	9,857	60,949	63,665	58,683	57,435	57,098	56,550
Alaska	129,919	2,186	10,451	10,670	10,453	10,361	10,055	10,268
Arizona	799,250	4,495	64,613	70,180	65,505	64,627	62,793	63,375
Arkansas	457,349	1,980	36,442	37,370	35,236	34,021	33,855	34,270
California a/	5,687,901	74,936	469,965	491,159	463,864	452,225	435,217	427,682
Colorado	673,438	12,520	50,707	54,565	52,947	52,177	52,524	53,400
Connecticut	527,129	9,147	43,213	46,391	44,172	43,092	41,969	41,354
Delaware	110,549	597	8,002	8,831	8,480	8,752	8,329	8,618
District of Columbia	78,648	5,044	7,469	7,912	7,114	6,271	5,442	5,332
Florida	2,242,212	53,979	176,512	185,614	181,795	178,378	175,240	175,623
Georgia	1,346,761	25,522	112,385	114,978	110,641	107,050	105,333	104,059
Hawaii	187,653	694	16,129	16,683	15,789	15,104	14,864	14,455
Idaho	245,252	1,689	17,562	18,805	18,262	18,366	18,085	17,950
Illinois	1,973,040	50,857	152,268	162,304	154,385	151,499	145,919	146,745
Indiana	983,415	5,263	74,803	82,221	77,275	75,069	72,250	72,737
Iowa	502,941	5,042	37,101	36,614	35,706	35,004	34,918	36,450
Kansas	466,293	3,723	32,890	36,285	34,777	35,003	35,077	36,134
Kentucky	656,089	19,428	46,450	48,209	47,697	54,703	47,018	46,850
Louisiana	793,296	20,066	61,170	64,136	59,025	58,244	59,082	59,815
Maine	213,593	828	15,864	17,116	16,601	16,826	16,621	17,421
Maryland	818,583	19,639	61,856	68,645	66,645	64,728	63,693	62,178
Massachusetts	933,898	15,695	76,519	81,375	77,953	75,468	73,659	72,121
Michigan	1,684,386	16,510	137,978	140,553	130,494	124,399	123,233	122,404
Minnesota	847,204	8,902	62,383	64,508	63,465	63,203	63,024	65,090
Mississippi	503,967	1,052	39,459	43,401	39,406	38,145	37,315	37,795
Missouri	900,042	16,099	69,239	70,822	69,002	67,308	67,529	68,653
Montana b/	164,627	500	11,757	12,706	11,916	12,317	12,479	12,968
Nebraska	291,967	4,104	21,874	22,224	21,443	21,158	21,440	22,120
Nevada	282,131	1,868	22,875	25,398	24,090	23,154	22,597	22,570
New Hampshire	198,308	1,535	8,569	18,322	16,744	16,620	16,643	16,367
New Jersey c/	1,208,179	10,127	93,772	104,405	97,608	92,629	88,378	86,801
New Mexico	332,632	3,894	24,324	26,283	25,132	24,163	25,029	23,933
New York	2,843,131	31,566	210,795	235,237	223,231	214,604	205,572	200,936
North Carolina	1,210,108	8,535	102,435	105,756	102,288	98,400	94,840	93,888
North Dakota	120,123	619	8,464	8,788	8,702	8,698	8,736	9,170
Ohio	1,844,389	21,317	140,222	149,371	142,259	139,219	137,711	139,054
Oklahoma	620,695	4,600	50,387	54,554	47,182	46,451	46,526	47,647
Oregon	537,854	878	39,829	42,819	42,299	41,405	41,373	42,301
Pennsylvania	1,804,256	3,005	133,608	147,895	139,897	138,776	136,710	138,106
Rhode Island	151,324	666	11,366	13,177	12,390	12,136	11,829	11,518
South Carolina a/	653,011	8,603	47,374	49,497	53,547	51,849	50,598	51,214
South Dakota	143,331	1,192	10,284	10,625	10,454	10,264	10,668	10,905
Tennessee a/	905,089	11,924	74,529	77,450	71,962	69,451	67,330	68,002
Texas	3,828,975	133,303	285,002	312,533	299,334	295,300	294,431	294,703
Utah	481,812	3,784	34,882	35,848	34,914	35,088	34,227	34,890
Vermont	106,341	2,318	7,530	8,256	8,255	8,060	8,152	8,319
Virginia	1,096,093	3,917	86,542	91,234	87,710	83,443	82,571	82,768
Washington	974,504	5,353	73,577	78,077	76,008	74,718	74,697	75,883
West Virginia	304,052	4,433	22,485	23,092	22,233	21,615	21,944	22,224
Wisconsin	879,259	19,790	62,455	64,925	63,921	63,286	64,670	65,943
Wyoming c/	99,058	0	6,782	7,116	6,987	7,132	7,283	7,540
Outlying Areas and DOD Dependent Schools								
DOD Dependents Schools	80,175	1,449	7,804	8,646	8,242	7,662	7,249	6,766
American Samoa	14,766	1,494	1,136	1,210	1,181	1,115	1,174	1,079
Guam	33,393	453	3,022	3,162	3,038	2,846	2,762	2,713
Northern Marianas	9,041	590	692	872	771	810	784	679
Puerto Rico	618,861	373	42,399	54,821	51,137	49,959	49,998	49,308
Virgin Islands c/	22,385	0	1,626	1,760	1,559	1,594	1,691	1,646

Footnotes are continued on the continuation of this table.

Table 1.-- Public school membership, by grade and state: Fall 1996--continued

State	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Ungraded
United States c/	3,486,295	3,456,871	3,398,117	3,792,818	3,316,015	2,925,139	2,581,941	651,591
Alabama	57,332	60,302	58,305	64,205	52,848	48,417	42,510	0
Alaska	10,176	10,115	9,627	10,621	9,426	8,140	7,370	0
Arizona	62,791	62,140	60,514	64,566	56,109	47,573	42,041	7,928
Arkansas	35,288	36,779	37,064	37,160	35,335	31,889	27,613	3,047
California	423,701	416,268	406,456	450,820	413,725	362,404	298,669	100,810
Colorado	52,942	52,486	52,269	55,219	49,058	44,244	37,179	1,001
Connecticut	40,511	39,816	37,991	41,003	35,800	32,068	28,882	1,720
Delaware	8,610	8,942	8,820	10,057	8,956	7,108	6,447	0
District of Columbia	4,742	4,875	4,625	4,951	4,554	3,694	3,042	3,581
Florida	179,951	176,413	169,657	193,153	161,606	128,822	105,469	0
Georgia	104,926	103,601	102,355	119,617	92,630	78,137	65,527	0
Hawaii	14,612	14,016	13,786	16,265	13,265	11,431	10,466	94
Idaho	18,806	19,896	19,998	21,023	19,458	18,277	17,075	0
Illinois	157,949	146,397	141,348	157,259	145,471	132,762	123,783	4,094
Indiana	74,331	76,300	76,573	83,587	75,447	69,453	62,923	5,183
Iowa	37,604	37,890	38,801	40,892	40,277	38,093	35,650	12,899
Kansas	37,046	36,890	37,164	39,108	36,064	32,702	29,244	4,186
Kentucky	48,695	49,675	49,641	55,989	48,867	43,346	38,460	11,061
Louisiana	61,493	61,343	57,344	68,328	54,975	47,525	41,759	18,991
Maine	17,512	17,481	17,124	15,849	15,010	13,562	12,851	2,927
Maryland	61,962	61,268	59,236	65,307	56,261	49,695	44,232	13,238
Massachusetts	71,768	69,867	67,029	70,811	64,182	58,643	52,569	6,239
Michigan	124,160	121,529	118,292	130,936	114,485	102,613	90,348	86,452
Minnesota	66,003	66,293	65,881	68,569	66,904	62,566	60,413	0
Mississippi	38,102	40,558	38,879	43,295	35,243	29,357	25,711	16,249
Missouri	69,619	68,903	69,187	72,441	67,015	60,653	54,437	9,135
Montana	13,164	13,307	13,183	13,957	13,013	11,826	11,018	516
Nebraska	22,548	23,023	22,912	24,047	23,790	21,498	19,786	0
Nevada	22,064	21,432	21,041	21,162	19,999	17,912	15,316	653
New Hampshire	16,626	15,955	15,738	15,999	14,321	12,875	11,158	836
New Jersey c/	86,348	84,287	82,628	86,418	77,521	72,807	67,781	76,669
New Mexico	25,474	25,763	26,017	29,906	25,242	21,061	17,073	9,338
New York	200,565	200,259	196,724	241,927	206,802	173,915	146,738	154,260
North Carolina	94,929	93,141	91,793	105,771	85,120	71,471	61,593	148
North Dakota	9,352	9,699	9,943	10,230	9,785	9,251	8,686	0
Ohio	141,355	139,994	140,245	160,479	140,454	127,673	117,064	7,972
Oklahoma	48,635	48,856	49,065	51,709	45,970	40,757	36,113	2,243
Oregon	42,643	42,215	42,862	44,713	40,751	36,762	34,794	2,210
Pennsylvania	136,933	136,632	136,746	152,058	136,714	124,788	114,183	28,205
Rhode Island	11,472	11,758	11,104	12,191	10,609	9,453	8,428	3,227
South Carolina	52,384	52,194	50,625	61,962	48,314	39,304	35,546	0
South Dakota	11,235	11,430	11,377	12,497	11,313	10,521	9,552	1,014
Tennessee	68,216	68,098	66,465	75,906	65,631	55,679	50,332	14,114
Texas	298,077	296,668	290,666	343,867	264,238	225,778	195,075	0
Utah	35,307	36,225	36,860	38,742	38,071	37,623	34,795	10,556
Vermont	8,331	8,481	8,374	8,486	7,697	7,130	6,622	330
Virginia	85,407	82,668	80,842	88,721	77,806	68,649	64,497	29,318
Washington	76,591	76,508	76,033	81,336	75,648	67,840	62,235	0
West Virginia	22,709	23,478	24,150	25,994	24,561	22,787	21,215	1,132
Wisconsin	67,317	66,527	66,488	75,097	71,308	66,990	60,542	0
Wyoming	7,981	8,230	8,270	8,612	8,366	7,615	7,129	15
Outlying Areas and DOD Dependent Schools								
DOD Dependents Schools	6,485	5,856	5,306	4,956	4,153	3,281	2,860	0
American Samoa	1,035	1,010	912	1,004	876	731	739	70
Guam	2,502	2,341	2,370	3,285	2,133	1,500	1,258	8
Northern Marianas	662	637	580	617	487	497	363	0
Puerto Rico	48,425	50,640	47,449	45,691	44,692	37,755	32,361	13,853
Virgin Islands	1,642	1,959	1,517	2,429	1,204	1,402	1,063	1,293

a/ Values for prekindergarten students were imputed based on current year (Fall 1996) data.
b/ Montana reports some prekindergarten students as kindergarten students.
c/ New Jersey data were imputed based on prior year (Fall 1995) data.
d/ Wyoming and the Virgin Islands do not have a prekindergarten program.
Source: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, State Nonfiscal Survey.

Table 2.--Public school student/teacher ratio, student membership, and teachers, by level of instruction and state: Fall 1996

State	Total student/ teacher ratio	Total membership	Total teachers	Pre-kindergarten teachers	Kindergarten teachers	Elementary teachers	Secondary teachers	Teachers of ungraded classes
United States a/, b/, c/	17.1	45,592,213	2,666,034	26,807	127,982	1,330,894	955,052	225,299
Alabama a/, b/	16.6	748,156	45,040	516	3,558	21,324	19,642	0
Alaska	17.5	129,919	7,418	58	375	4,373	2,612	0
Arizona	19.7	799,250	40,521	193	1,720	27,668	10,940	0
Arkansas b/	17.1	457,349	26,680	104	2,000	11,903	12,399	274
California a/, b/	22.9	5,687,901	248,857	3,922	16,477	139,780	63,609	25,069
Colorado	18.5	673,438	36,398	308	1,261	17,054	17,775	0
Connecticut	14.4	527,129	36,551	139	1,399	19,880	10,812	4,321
Delaware	16.6	110,549	6,642	30	173	3,075	3,364	0
District of Columbia	14.9	78,648	5,288	280	296	2,490	1,815	407
Florida	18.6	2,242,212	120,471	921	6,779	45,055	44,902	22,814
Georgia	17.0	1,346,761	79,091	1,098	5,289	50,473	22,231	0
Hawaii	17.7	187,653	10,576	111	458	5,451	4,513	43
Idaho	18.8	245,252	13,078	105	424	6,112	6,274	163
Illinois	17.0	1,973,040	116,274	1,307	4,577	63,708	29,826	16,856
Indiana	17.3	983,415	56,708	321	2,297	26,112	25,154	2,824
Iowa	15.4	502,941	32,593	410	1,829	17,181	11,997	1,176
Kansas	15.1	466,293	30,875	163	1,094	13,443	13,133	3,042
Kentucky	16.7	656,089	39,331	859	1,598	24,945	11,929	0
Louisiana	16.8	793,296	47,334	336	2,181	25,503	19,314	0
Maine	13.7	213,593	15,551	196	809	9,633	4,913	0
Maryland	17.1	818,583	47,943	443	1,656	22,206	23,638	0
Massachusetts	14.5	933,898	64,574	473	1,952	21,425	31,983	8,741
Michigan	19.1	1,684,386	88,051	957	3,489	33,579	40,210	9,816
Minnesota	17.6	847,204	48,245	67	1,458	23,611	23,096	13
Mississippi	17.2	503,967	29,293	204	1,624	13,097	9,283	5,085
Missouri	15.1	900,042	59,436	910	2,935	26,275	28,596	720
Montana	16.0	164,627	10,268	129	533	6,340	3,266	0
Nebraska	14.5	291,967	20,174	213	880	10,477	8,523	81
Nevada	19.1	282,131	14,805	218	483	6,869	5,330	1,905
New Hampshire	15.6	198,308	12,692	97	246	8,552	3,797	0
New Jersey c/	13.6	1,208,179	88,903	267	3,114	46,303	26,695	12,524
New Mexico	16.7	332,632	19,971	292	844	10,540	4,599	3,696
New York	15.4	2,843,131	185,104	2,060	10,187	82,069	63,744	27,044
North Carolina	16.1	1,210,108	75,239	760	5,261	39,381	26,866	2,971
North Dakota	15.2	120,123	7,892	99	288	4,505	3,000	0
Ohio	17.0	1,844,389	108,602	1,019	3,762	67,502	36,075	244
Oklahoma	15.7	620,695	39,491	195	1,559	16,674	16,868	4,195
Oregon	20.1	537,854	26,757	62	974	13,101	8,675	3,945
Pennsylvania	17.0	1,804,256	106,432	897	3,701	44,049	44,851	12,934
Rhode Island	14.2	151,324	10,656	37	304	4,556	4,280	1,479
South Carolina a/	15.7	653,011	41,463	445	1,596	26,340	13,082	0
South Dakota	14.9	143,331	9,625	38	293	5,571	2,700	1,023
Tennessee a/	16.5	905,089	54,790	143	3,490	35,865	13,762	1,530
Texas	15.5	3,828,975	247,650	3,920	12,733	104,493	88,160	38,344
Utah	24.4	481,812	19,734	126	787	8,337	7,958	2,526
Vermont	13.7	106,341	7,751	41	282	2,772	3,024	1,632
Virginia b/	14.7	1,096,093	74,523	205	3,587	41,943	28,788	0
Washington	20.2	974,504	48,307	57	2,071	22,684	19,289	4,206
West Virginia	14.6	304,052	20,888	150	1,118	9,018	7,087	3,515
Wisconsin	16.1	879,259	54,769	906	1,979	34,627	17,257	0
Wyoming d/	14.7	99,058	6,729	0	202	2,970	3,416	141
Outlying Areas and DOD Dependent Schools								
DOD Dependents Schools	16.1	80,175	5,000	33	201	1,879	1,927	960
American Samoa	20.1	14,766	734	115	33	371	200	15
Guam	21.5	33,393	1,552	15	139	544	703	151
Northern Marianas	20.5	9,041	441	--	18	242	181	0
Puerto Rico	15.6	618,861	39,743	28	1,260	20,689	14,521	3,245
Virgin Islands d/	14.2	22,385	1,580	0	74	655	789	62

a/ Values for prekindergarten students were imputed based on current year (Fall 1996) data.
b/ Prekindergarten teacher counts were imputed based on current year (Fall 1996) data.
c/ New Jersey staff and student data were imputed based on prior year (Fall 1995) data.
d/ Wyoming and Virgin Islands do not have prekindergarten programs.
-- Data not available.
NOTE: Teacher counts are full-time equivalency (FTE) counts. Elementary and secondary teacher counts are not directly comparable across states due to differences in the grades included in these designations.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "State Nonfiscal Survey"

Table 3.--Number of staff employed by public elementary and secondary school systems and percentage of total staff, by category and state: Fall 1996

State	Total staff	Teachers		Instructional aides		Instructional coordinators and supervisors		Guidance counselors	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
United States a/, b/	5,117,616 a/, b/	2,666,034 a/, b/	52.1	518,649 a/, b/	10.1	34,425 a/, b/	0.7	88,961 b/	1.7
Alabama a/	84,914 a/	45,040 a/	53.0	7,146	8.4	968	1.1	1,688	2.0
Alaska a/	14,791 a/	7,418	50.2	1,649	11.1	112 a/	0.8	231	1.6
Arizona	79,429	40,521	51.0	10,157	12.8	180	0.2	1,046	1.3
Arkansas a/	51,004 a/	26,680 a/	52.3	3,837	7.5	170	0.3	1,213	2.4
California a/	468,246 a/	248,857 a/	53.1	57,896	12.4	4,964	1.1	5,208	1.1
Colorado	71,226	36,398	51.1	6,532	9.2	897	1.3	1,101	1.6
Connecticut	68,861	36,551	53.1	7,506	10.9	436	0.6	1,123	1.6
Delaware	12,203	6,642	54.4	898	7.4	54	0.4	221	1.8
District of Columbia	9,318	5,288	56.8	499	5.4	81	0.9	225	2.4
Florida	248,773	120,471	48.4	26,814	10.8	639	0.3	4,656	2.0
Georgia a/	148,294 a/	79,091	53.3	16,386 a/	11.0	1,306	0.9	2,472	1.7
Hawaii	16,867	10,576	62.7	916	5.4	447	2.7	544	3.2
Idaho	22,611	13,078	57.8	2,153	9.5	217	1.0	558	2.5
Illinois a/	221,285 a/	116,274	52.5	24,006 a/	10.8	1,666	0.8	2,838	1.3
Indiana	119,800	56,708	47.3	16,070	13.4	1,316	1.1	1,735	1.4
Iowa	63,003	32,593	51.7	6,421	10.2	389	0.6	1,332	2.1
Kansas	58,040	30,875	53.2	5,003	8.6	74	0.1	1,097	1.9
Kentucky a/	75,073 a/	39,331	52.4	7,982 a/	10.6	564 a/	0.8	1,272	1.7
Louisiana	94,113	47,334	50.3	10,002	10.6	1,017	1.1	2,703	2.9
Maine	29,988	15,551	51.9	4,028	13.4	116	0.4	593	2.0
Maryland	85,522	47,943	56.1	6,989	8.2	657	0.8	1,825	2.1
Massachusetts	116,749	64,574	55.3	13,868	11.9	1,157	1.0	2,125	1.8
Michigan	194,954	88,051	45.2	18,556	9.5	628	0.3	2,943	1.5
Minnesota	86,856	48,245	55.5	11,255	13.0	958	1.1	915	1.1
Mississippi	61,125	29,293	47.9	8,615	14.1	422	0.7	869	1.4
Missouri	112,406	59,436	52.9	7,752	6.9	672	0.6	2,410	2.1
Montana a/	18,862 a/	10,268	54.4	2,003	10.6	156 a/	0.8	411	2.2
Nebraska	38,038	20,174	53.0	3,629	9.5	249	0.7	757	2.0
Nevada	25,463	14,805	58.1	1,615	6.3	112	0.4	560	2.2
New Hampshire	23,963	12,692	53.0	3,852	16.1	143	0.6	656	2.7
New Jersey b/	168,441 b/	88,903 b/	52.8	14,925 b/	8.9	1,373 b/	0.8	3,231 b/	1.9
New Mexico	40,785	19,971	49.0	4,723	11.6	564	1.4	650	1.6
New York	363,586	185,104	50.9	29,467	8.1	1,285	0.4	5,467	1.5
North Carolina a/	145,110 a/	75,239	51.8	23,537	16.2	653	0.5	3,025	2.1
North Dakota	14,552	7,892	54.2	1,572	10.8	62	0.4	263	1.8
Ohio	196,969	108,602	55.1	10,567	5.4	361	0.2	3,247	1.6
Oklahoma a/	83,483 a/	39,491	47.3	7,379	8.8	620	0.7	1,730	2.1
Oregon	52,259	26,757	51.2	6,546	12.5	339	0.6	1,268	2.4
Pennsylvania	201,134	106,432	52.9	16,180	8.0	1,535	0.8	3,707	1.8
Rhode Island	16,823	10,656	63.3	1,594	9.5	74	0.4	307	1.8
South Carolina a/	76,932 a/	41,463	53.9	7,945	10.3	469 a/	0.6	1,546	2.0
South Dakota	18,108	9,625	53.2	2,450	13.5	142	0.8	345	1.9
Tennessee	101,434	54,790	54.0	10,570	10.4	817	0.8	1,525	1.5
Texas	477,896	247,650	51.8	42,686	8.9	1,082	0.2	8,359	1.7
Utah	37,461	19,734	52.7	5,004	13.4	487	1.3	594	1.6
Vermont	15,693	7,751	49.4	3,105	19.8	209	1.3	352	2.2
Virginia a/	139,174 a/	74,523 a/	53.5	12,056	8.7	1,315	0.9	3,202	2.3
Washington a/	94,692 a/	48,307	51.0	9,333	9.9	837 a/	0.9	1,804	1.9
West Virginia	38,099	20,888	54.8	2,943	7.7	339	0.9	604	1.6
Wisconsin	99,871	54,769	54.8	10,608	10.6	1,001	1.0	1,884	1.9
Wyoming	13,337	6,729	50.5	1,424	10.7	94	0.7	285	2.1
Outlying Areas and DOD Dependent Schools									
DOD Dependent Schools	8,107	5,000	61.7	477	5.9	2	0.0	173	2.1
American Samoa	1,464	728	49.7	16	1.1	27	1.8	22	1.5
Guam	3,513	1,802	51.3	438	12.5	17	0.5	71	2.0
Northern Marianas	1,037	422	40.7	209	20.2	17	1.6	28	2.7
Puerto Rico	70,918	39,328	55.5	--	--	699	1.0	900	1.3
Virgin Islands	3,227	1,622	50.3	321	9.9	19	0.6	84	2.6

a/ The indicated data items were imputed based on current year (Fall 1996) data.
b/ All staff and student data were imputed based on prior year (Fall 1995) data.

Table 3.--Number of staff employed by public elementary and secondary school systems and percentage of total staff, by category and state: Fall 1996--Continued

State	Librarians		Other student support staff		School administrators		School district administrators		Administrative support staff	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
United States a/, b/	51,517 b/	1.0	1,229,933 a/, b/	24.0	123,163 b/	2.4	47,788 a/, b/	0.9	357,166 a/, b/	7.0
Alabama	1,259	1.5	22,578	26.6	2,243	2.6	441	0.5	3,551	4.2
Alaska	144	1.0	3,135	21.2	442	3.0	303	2.0	1,357	9.2
Arizona	787	1.0	18,290	23.0	1,770	2.2	411	0.5	6,267	7.9
Arkansas	953	1.9	13,701	26.9	1,482	2.9	566	1.1	2,402	4.7
California	898	0.2	91,290	19.5	10,588	2.3	2,259	0.5	46,286	9.9
Colorado	715	1.0	16,515	23.2	1,899	2.7	926	1.3	6,223	8.7
Connecticut	701	1.0	15,424	22.4	1,825	2.7	1,076	1.6	4,219	6.1
Delaware	123	1.0	2,909	23.8	414	3.4	93	0.8	849	7.0
District of Columbia	139	1.5	1,762	18.9	300	3.2	391	4.2	633	6.8
Florida	2,556	1.0	61,394	24.7	5,993	2.4	1,653	0.7	24,398	9.8
Georgia a/	1,984	1.3	32,524 a/	21.9	3,864	2.6	585	0.4	10,082 a/	6.8
Hawaii	289	1.7	2,590	15.4	489	2.9	136	0.8	880	5.2
Idaho	190	0.8	4,488	19.8	676	3.0	114	0.5	1,137	5.0
Illinois a/	1,934	0.9	51,167 a/	23.1	5,234	2.4	3,395	1.5	14,771 a/	6.7
Indiana	1,036	0.9	32,208	26.9	2,818	2.4	930	0.8	6,979	5.8
Iowa	749	1.2	15,067	23.9	1,770	2.8	809	1.3	3,873	6.1
Kansas	964	1.7	14,063	24.2	1,674	2.9	471	0.8	3,819	6.6
Kentucky a/	1,129	1.5	17,117 a/	22.8	1,903	2.5	863 a/	1.1	4,912 a/	6.5
Louisiana	1,184	1.3	25,726	27.3	2,442	2.6	284	0.3	3,421	3.6
Maine	243	0.8	6,383	21.3	880	2.9	449	1.5	1,745	5.8
Maryland	1,081	1.3	19,388	22.7	2,843	3.3	764	0.9	4,032	4.7
Massachusetts	679	0.6	22,303	19.1	2,155	1.8	1,003	0.9	8,885	7.6
Michigan	1,545	0.8	65,538	33.6	5,481	2.8	1,919	1.0	10,293	5.3
Minnesota	956	1.1	15,921	18.3	1,597	1.8	1,038	1.2	5,971	6.9
Mississippi	810	1.3	15,436	25.3	1,499	2.5	918	1.5	3,263	5.3
Missouri	1,426	1.3	28,307	25.2	2,721	2.4	1,113	1.0	8,569	7.6
Montana a/	353	1.9	3,780 a/	20.0	497	2.6	162	0.9	1,232 a/	6.5
Nebraska	572	1.5	9,138	24.0	969	2.5	592	1.6	1,958	5.1
Nevada	261	1.0	5,412	21.3	745	2.9	209	0.8	1,744	6.8
New Hampshire	260	1.1	4,554	19.0	487	2.0	335	1.4	984	4.1
New Jersey b/	1,803 b/	1.1	36,758 b/	21.8	4,465 b/	2.7	1,666 b/	1.0	15,317 b/	9.1
New Mexico	259	0.6	9,203	22.6	871	2.1	428	1.0	4,116	10.1
New York	2,982	0.8	99,801	27.4	6,851	1.9	2,762	0.8	29,867	8.2
North Carolina a/	2,201	1.5	26,924 a/	18.6	4,132	2.8	1,331	0.9	8,068	5.6
North Dakota	193	1.3	3,237	22.2	409	2.8	442	3.0	482	3.3
Ohio	1,640	0.8	45,715	23.2	1,009	0.5	5,277	2.7	20,551	10.4
Oklahoma a/	912	1.1	25,763 a/	30.9	1,449	1.7	546	0.7	5,593	6.7
Oregon	574	1.1	10,010	19.2	1,609	3.1	755	1.4	4,401	8.4
Pennsylvania	2,208	1.1	50,275	25.0	4,063	2.0	1,349	0.7	15,385	7.6
Rhode Island	73	0.4	2,489	14.8	367	2.2	128	0.8	1,135	6.7
South Carolina a/	1,104	1.4	17,037 a/	22.1	2,223	2.9	257	0.3	4,888 a/	6.4
South Dakota	194	1.1	3,501	19.3	461	2.5	259	1.4	1,131	6.2
Tennessee	1,411	1.4	20,225	19.9	4,759	4.7	943	0.9	6,394	6.3
Texas	4,304	0.9	142,408	29.8	11,591	2.4	2,693	0.6	17,123	3.6
Utah	291	0.8	7,756	20.7	951	2.5	108	0.3	2,536	6.8
Vermont	214	1.4	2,785	17.7	387	2.5	136	0.9	754	4.8
Virginia	2,034	1.5	32,344	23.2	3,492	2.5	2,193	1.6	8,015	5.8
Washington a/	1,288	1.4	22,653 a/	23.9	2,556	2.7	1,049	1.1	6,865	7.2
West Virginia	353	0.9	9,404	24.7	1,074	2.8	289	0.8	2,205	5.8
Wisconsin	1,422	1.4	20,143	20.2	2,410	2.4	859	0.9	6,775	6.8
Wyoming	137	1.0	3,394	25.4	334	2.5	110	0.8	830	6.2
Outlying Areas and DOD Dependent Schools										
DOD Dependent Schools	152	1.9	804	9.9	307	3.8	419	5.2	773	9.5
American Samoa	7	0.5	472	32.2	59	4.0	29	2.0	104	7.1
Guam	27	0.8	813	23.1	52	1.5	13	0.4	280	8.0
Northern Marianas	2	0.2	182	17.6	27	2.6	15	1.4	135	13.0
Puerto Rico	900	1.3	21,923	30.9	1,366	1.9	356	0.5	5,446	7.7
Virgin Islands	44	1.4	733	22.7	83	2.6	74	2.3	247	7.7

-- Data not available.

NOTE: All staff counts are full-time equivalency counts.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "State Nonfiscal Survey"

Table 4.--Number of public school graduates, 12th-grade student membership, and 9th-grade student membership 3 years earlier, by state: School year 1995-96

State	Regular high school graduates 1995-96	Other diploma recipients 1995-96	12th-grade membership 1995-96	9th-grade membership 1992-93	High school equivalency recipients 1995-96 a/	Other high school completers 1995-96
United States b/	2,281,317	58,818	2,487,135	3,351,831	144,417	23,972
Alabama	35,043	0	40,981	60,590	2,840	3,911
Alaska	5,945	0	7,111	9,187	983	20
Arizona	30,008	0	39,197	51,426	--	55
Arkansas	25,094	--	27,083	33,518	4,045	180
California	259,071	44,967	287,428	396,482	4,727	--
Colorado	32,608	0	35,480	45,363	5,194	599
Connecticut	26,319	80	28,282	35,796	1,574	0
Delaware	5,609	251	6,211	8,519	427	67
District of Columbia	2,696	0	2,972	5,068	851	107
Florida	89,242	2,321	99,519	154,379	23,277	1,747
Georgia	56,271	1,556	63,736	102,292	--	1,617
Hawaii	9,387	17	10,478	12,553	1	588
Idaho	14,667	62	16,093	18,426	276	47
Illinois	110,486	0	107,244	138,154	--	0
Indiana	56,368	514	62,659	80,394	1,898	363
Iowa	31,689	154	34,565	37,151	2,379	115
Kansas	25,786	0	28,491	34,006	--	0
Kentucky	36,641	0	38,797	53,819	--	0
Louisiana	36,467	0	40,663	62,947	9,840	0
Maine	11,795	212	12,670	16,282	379	19
Maryland	41,785	0	42,974	56,567	--	496
Massachusetts	47,993	0	51,911	63,334	--	0
Michigan	85,530	1,604	87,840	122,875	1,071	773
Minnesota a/	50,481	0	57,793	59,208	--	0
Mississippi	23,032	4	25,741	40,580	547	1,565
Missouri	48,870	0	52,939	68,595	8,651	0
Montana	10,139	0	10,897	12,252	1,164	0
Nebraska	18,014	44	19,275	21,718	394	139
Nevada	10,374	987	14,143	15,854	2,009	243
New Hampshire	10,094	0	10,996	13,477	1,717	0
New Jersey b/	67,516	0	65,647	81,465	--	0
New Mexico	15,402	0	17,078	24,285	2,458	177
New York	135,569	3,687	142,841	218,802	9,030	175
North Carolina	57,014	41	59,653	91,379	6,270	1,357
North Dakota	8,027	0	8,513	9,017	462	0
Ohio	103,435	0	114,879	146,420	6,051	0
Oklahoma	33,060	0	35,733	45,278	7,896	0
Oregon	26,570	106	33,202	39,891	3,749	3,510
Pennsylvania	105,981	0	111,050	138,987	8,540	0
Rhode Island	7,689	4	8,263	10,774	714	0
South Carolina	30,313	0	34,800	55,755	2,178	1,787
South Dakota	8,532	149	9,116	9,856	--	20
Tennessee	43,792	0	49,319	69,086	8,296	2,170
Texas	171,844	0	186,229	294,147	--	--
Utah	26,293	1,526	32,006	33,524	1,154	544
Vermont	5,870	153	6,507	6,528	--	28
Virginia	58,166	--	62,204	77,033	--	1,497
Washington	49,862	86	59,612	69,018	4,543	0
West Virginia	20,335	214	21,844	26,714	1,578	0
Wisconsin	52,651	0	57,791	65,491	7,254	0
Wyoming	5,892	79	6,679	7,569	--	56
Outlying Areas and Dependent Schools						
DOD Dependents Schools	2,674	0	--	--	--	0
American Samoa	719	0	756	912	20	11
Guam	--	0	1,433	2,733	--	0
Northern Marianas	325	0	467	544	0	0
Puerto Rico	29,499	14,551	32,535	46,610	9,046	0
Virgin Islands	937	139	1,102	1,894	102	0

-- Data missing or not available.
a/ Includes recipients ages 19 or younger, except in Minnnesota where they are ages 20 or younger.
b/ All SY 1995-96 data for New Jersey were imputed based on prior (Fall 1994) data.
Note: National totals for some items may be undercounts due to missing data in some states. Regular high school graduates may include summer graduates not included in 12th-grade membership.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, "State Nonfiscal Survey".